

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mui et al.

Assignee:

ZiLOG, Inc.

Title:

"Use of Remote Controls for Audio-Video Equipment to Control

Other Devices"

Serial No.:

09/655,733

Filed: September 6, 2000

Examiner:

Vernal U. Brown

Group Art Unit: 2635

Atty. Doc. No.: ZIL-237

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I, Perry J. Grace, Chief Financial Officer and Vice President of Finance of ZiLOG, Inc., the assignee of the entire right, title and interest in the above-referenced patent application, hereby revoke all previous powers of attorney in the above-identified patent application, and hereby appoint the practitioners with the

customer number 47,713

to transact all business in the United States Patent and Trademark Office connected with the above-identified patent application.

Please change the correspondence address and fee address for the above-identified patent application and direct all correspondence to the address associated with customer number 47,713, which is:

Applicants: Mui et al. Serial No.: 09/655,733 Docket No.: ZIL-237



Silicon Edge Law Group LLP
Patent Attorneys
6601 Koll Center Parkway
Suite 245

Pleasanton, California 94566-3132

OG PO

Assignee's signature:

Name: Title: Perry J. Grace

Chief Financial Officer and Vice President of Finance

Date:

Assignee: ZiLOG, Inc.

The enclosed 37 CFR 3.73(b) Statement states that ZiLOG, Inc., is the assignee of the entire right, title and interest in the above-identified patent application. Also, please change the attorney docket number for the above-identified application and use the following <u>new attorney docket number</u> on all correspondence:

ZIL-237

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 28, 2005.

Darien K. Wallace

Care Kalale

Date of Signature

Respectfully submitted,

. Wallace

Darien K. Wallace

Attorney for Applicants

Reg. No. 53,736

Customer No. 47,713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ápplicants:

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Main Stop Amendment **COMMISSIONER FOR PATENTS** P.O. Box 1450

Alexandria, CA 22313-1450

37 CFR 3.73(b) STATEMENT

The assignee, ZiLOG, Inc., a corporation of the State of Delaware, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

1. A recorded assignment dated January 16, 2001, from the inventors (Daniel Mui and Alexander Marquez) to ZiLOG, Inc., a copy of which is attached as Attachment A (5 pages). The assignment was recorded on May 19, 2003, at reel/frame 014054/0362.

The undersigned is authorized to act on behalf of the assignee by virtue of the power of attorney attached as Attachment B (1 page) and signs on behalf of the assignee this 28th day of September 2005.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: September 28, 2005

Respectfully submitted,

ann I. Walker

Darien K. Wallace Attorney for Applicant

Reg. No. 53,736

Customer No. 47,713



MEURIVED

OCTOBER 20, 2003

Chief Financial Officer and Chief Administrative Officer

Washington, DC 20231 www.uspto.gov

PTAS --- naue & de Runtz LLP

PARSONS HSUE & DE RUNTZ LLP GERALD P. PARSONS 655 MONTGOMERY STREET **SUITE 1800** SAN FRANCISCO, CA 94111



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/19/2003

REEL/FRAME: 014054/0362

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MUI, DANIEL

DOC DATE: 01/16/2001

ASSIGNOR:

MARQUEZ, ALEXANDER

DOC DATE: 01/16/2001

ASSIGNEE:

ZILOG, INC.

532 RACE STREET

SAN JOSE, CALIFORNIA 95126

SERIAL NUMBER: 09655733

PATENT NUMBER:

FILING DATE: 09/06/2000

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

1701......

Attachment A 3.73(6) Statement ATTORNEY DOCKET NO: ZILG.237US0 RECORDATION FORM TRADEMARK OFFICE PATENTS | 102453603 TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND ORIGINAL CONTROL OR COPY THEREOF PE 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): OCT 0 3 7005 Daniel Mui **Alexander Marquez** (b) Name: ZiLOG, Inc. Additional name(s) of conveying party(ies) attacked Street Address: 532 Race Street City: San Jose State: California Zip: 95126 Country: U.S.A. 3. Nature of Conveyance: Name and address of receiving party(ies): Name: Assignment Merger Street Address: Security Agreement Change of Name City: State: Zip: Other Country: Additional name(s) & address(es) attached? **Execution Date:** (a) 01/16/2001 (b) 01/16/2001 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) - 09/655,733 B. Patent No.(s) Filing Date: September 6, 2000 Use of Remote Controls for Audio-Video Equipment Title: to Control Other Devices Additional numbers attached? M Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Gerald P. Parsons Internal Address: Parsons Hsue & de Runtz LLP Street Address: 655 Montgomery Street, Suite 1800 7. Total fee (37 CFR 3.41): \$40.00 City San Francisco State CA Zip 94111 A check is enclosed that includes the total fee. Charge Deposit Account 502664 for any additional fees required for this conveyance and credit 5/20/2003 GTON11 00000020 09655733 deposit account 502664 any amounts overpaid 1 FC:8021 DO NOT USE THIS SPACE 40.00 DP 8. Statement and signature. To the test of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Gerald P. Parsons, Reg. No.: 24,486 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3

Attachment A
3.73 (b) Statement page 3

Attorney Docket No.: 11599 M-10913

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

DANIEL MUI and ALEXANDER MARQUEZ

hereby sell, assign and transfer to Zilog, Inc., a Delaware corporation, having a place of business at 910 East Hamilton Avenue, Campbell, California 95008, its successors and assigns, the entire right, title and interest throughout the world in our invention in

USE OF REMOTE CONTROLS FOR AUDIO-VIDEO EQUIPMENT TO CONTROL OTHER DEVICES

for which we filed a United States Patent Application on September 6, 2000, which now has Serial No. 09/655,733, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed on the day(s) mentioned below.

Date	Daniel Mui	
	Alexander Marques Alexander Marques	

Attachment A page 4 3.73 (6) Statement page 4

State of CACIFORNIA)

Ss. County of SAMM (124)

On James 16, 201 before me, Ere Moderne personally appeared Davice Mac personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

ERIC MOGENSEN
Comm. # 1283584
NOTARY PUBLIC-CALIFORNIA
Santa Clara County
My Comm. Expires Nov. 18, 2004

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

State of $C_{A} \cup C_{O} \sim 1$) ss. County of

On The or 15 2001 before me, Eric Mocrotic personally appeared Action whose 2 personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

ERIC MOGENSEN
Comm. # 1283584
NOTARY PUBLIC-CALIFORNIA
Santa Clara County
My Comm. Expires Nov. 18, 2004

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Attachment A

DUPLICATE

**ECORDATION FORM COVER SHEET

PATENTS ONLY

3.73 (6) Statement

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

Statement

5-11-60	·	
TO THE HONORABLE DIRECTOR OF THE UNITED THE PATENT ORIGINAL DOCUMENTS OR COPY THERE TO	T AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED	
1. Name of conveying party(ies): (a) Daniel Mui (b) Alexandria	Name and address of receiving party(ies):	
(D) Alexander Marquez	Name: ZiLOG, Inc.	
Additional name(s) of conveying party(ies) attached TRADEMARK	Street Address: 532 Race Street	
Yes No	City: San Jose State: California Zip: 95126	
	Country: U.S.A.	
3. Nature of Conveyance:	Name and address of receiving party(ies):	
Assignment Merger	Name:	
Security Agreement Change of Name	Street Address:	
Other	City: State: Zip:	
Execution Date: (a) 01/16/2001 (b) 01/16/2001	Country: Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):	Ll Yes ⊠ No	
If this document is being filed together with a new application, th	IR execution date of the application is	
A. Patent Application No.(s) - 09/655,733	B. Patent No.(s)	
Filing Date: September 6, 2000	The state of the s	
Title: Use of Remote Controls for Audio-Video Equipment		
to Control Other Devices	S I	
Additional numb		
5. Name and address of nodula ut		
concerning document should be mailed:	6. Total number of applications and patents involved 1	
Name: Gerald P. Parsons		
Internal Address: Parsons Hsue & de Runtz LLP		
Street Address: 655 Montgomery Street, Suite 1800		
City San Francisco State CA Zip 94111	7. Total fee (37 CFR 3.41): \$40.00	
	A check is enclosed that includes the total fee.	
	Charge Deposit Account 502664 for any additional fees required for this conveyance and credit deposit account 502664 any amounts overpaid	
DO NOT USE TH	IIS SPACE	
. Statement and signature.		
To the best of my knowledge and belief, the foregoing information original document.	is true and correct and any attached copy is a true copy of the	
erald P. Parsons, Reg. No.: 24,486	10.0-	
Name of Person Signing	May 14, 2003 Signature Date	
Total number of pa	iges including cover sheet, attachments, and documents: 3	

Attachment B 3.73(b) Statement

PTO/SB/80 (09-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereb	y appoint:			
	actitioners associated with the Customer Number:	47713	,	
OR	Legislatics associated with the edistance realiser.	——————————————————————————————————————		
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):				
	Name		Registration Number	
		<u> </u>		
-				
L				
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).				
Assignee Name and Address:				
ZiLOG, Inc.				
532 Race Street				
San Jose, California 95126				
			·	
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.				
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee				
Signature	1 buy Myr		Date 11/9/0-4	
Name	Perry J Grace	÷	Telephone 408 558 8500	
Title		icer and Vice Pres	ident of Finance	
This collecti	on of information is required by 27 CED 1.31 and 1.32. The			

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.